

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5522367").PN.	USPAT; USOCR	OR	OFF	2006/09/28 17:26
S2	7	("5094213"   "5367462").PN. OR ("5522367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 17:30
S3	1	("5522367").PN.	USPAT; USOCR	OR	OFF	2006/10/02 08:38
S4	7	("5094213"   "5367462").PN. OR ("5522367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 09:16
S5	233	(123/184.21).CCLS.	USPAT; USOCR	OR	OFF	2006/10/02 14:38
S6	165	S5 and flow	USPAT	OR	ON	2006/10/02 09:19
S7	59656	flow with sensor	USPAT	OR	ON	2006/10/02 09:19
S8	14	S5 and S7	USPAT	OR	ON	2006/10/02 09:19
S11	420054	engine	US-PGPUB; USPAT	OR	ON	2006/10/02 10:44
S12	1459787	intake air	US-PGPUB; USPAT	OR	ON	2006/10/02 10:44
S13	76824	S12 with sensor	US-PGPUB; USPAT	OR	ON	2006/10/02 10:53
S14	31168	S11 and S13	US-PGPUB; USPAT	OR	ON	2006/10/02 10:53
S15	5	("4776313"   "4829944"   "4887557"   "5012770").PN. OR ("5887560").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 11:59
S16	112	(123/673).CCLS.	USPAT; USOCR	OR	OFF	2006/10/02 14:39
S17	156	(123/681).CCLS.	USPAT; USOCR	OR	OFF	2006/10/03 08:42

## EAST Search History

S18	145	("20010003971"   "20010023667"   "20020038541"   "20020096139"   "20020157630"   "20030015026"   "20030051465"   "20030070423"   "20030106515"   "20030131820"   "20040083719"   "20040103867"   "20040206068"   "20050028515"   "20050205049"   "3828247"   "3865088"   "4009695"   "4732117"   "4779528"   "4848284"   "4926823"   "4962741"   "4976228"   "4990854"   "5072700"   "5117790"   "5123397"   "5129369"   "5190013"   "5201296"   "5216987"   "5236332"   "5280770"   "5284116"   "5408958"   "5422811"   "5442515"   "5515828"   "5548514"   "5596956"   "5600056"   "5617829"   "5636601"   "5647312"   "5669341"   "5673676"   "5678402"   "5743221"   "5746183"   "5765514"   "5930992"   "5934231"   "5947095"   "5950603"   "5957095"   "5992153"   "6000376"   "6023929"   "6039026"   "6050231"   "6062186"   "6098585"   "6109225"   "6116210"   "6138636"   "6178934"   "6192857"   "6202608"   "6216652"   "6219611"   "6247445"   "6247449"   "6276316"   "6311667"   "6330870"   "6332445"   "6332446"   "6333843"   "6336355"   "6336436"   "6341584"   "6349541"   "6363907"   "6367437"   "6374783"   "6374813"   "6382193"   "6386156"   "6389806"   "6390038"   "6390063"   "6397813"   "6401684"   "6408806"   "6415601"   "6422185"   "6425369"   "6431129"   "6431130"   "6435147"   "6443108"   "6453662"   "6453665"   "6457465"   "6460500"   "6470853"   "6474303"   "6481201"   "6484677"   "6497093"   "6502389"   "6505113"   "6513493"   "6523504"   "6526745"   "6532944"   "6546910"   "6550240"   "6550434").PN. OR ("6553961"   "6557505"   "6568177"   "6591605"   "6595183"   "6619245"   "6619262"   "6629409"   "6637386"   "6640756"   "6647947"   "6681173"   "6691021"   "6701887"   "6718928"   "6736121"   "6763707"   "6766641"   "6772723"   "6785603"   "6799421"   "6883319"   "6898927"   "6912995"   "6938598").PN. OR ("7032581").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 15:11
S19	1	("6640756").PN.	USPAT; USOCR	OR	OFF	2006/10/02 15:11

## EAST Search History

S20	19	("5596956"   "6202608"   "6343577").PN. OR ("6640756").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 15:11
S21	3	("5596956"   "6202608"   "6343577").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 15:32
S22	1	("6343577").PN.	USPAT; USOCR	OR	OFF	2006/10/02 15:32
S23	145103	air adj flow	USPAT	OR	ON	2006/10/02 17:11
S24	35628	airflow	USPAT	OR	ON	2006/10/02 17:11
S25	159796	S23 or S24	USPAT	OR	ON	2006/10/02 17:11
S26	633185	meter sensor	USPAT	OR	ON	2006/10/02 17:11
S27	14340	S25 with S26	USPAT	OR	ON	2006/10/02 17:11
S28	3160720	primary secondary first second	USPAT	OR	ON	2006/10/02 17:12
S29	2579	S27 with S28	USPAT	OR	ON	2006/10/02 17:16
S30	1527	S29 and engine	USPAT	OR	ON	2006/10/02 17:16
S31	1443	S29 and intake	USPAT	OR	ON	2006/10/02 17:16
S32	31	(123/184.24).CCLS.	USPAT; USOCR	OR	OFF	2006/10/03 08:48
S33	132	(123/184.34).CCLS.	USPAT; USOCR	OR	OFF	2006/10/03 08:49
S34	163	(123/184.42).CCLS.	USPAT; USOCR	OR	OFF	2006/10/03 09:51
S35	78	(123/184.47).CCLS.	USPAT; USOCR	OR	OFF	2006/10/03 08:49
S36	0	("l2orl3orl4orl5").PN.	USPAT; USOCR	OR	OFF	2006/10/03 08:50
S37	307	S32 or S33 or S34 or S35	US-PGPUB; USPAT	OR	ON	2006/10/03 08:50
S38	188407	air adj flow	US-PGPUB; USPAT	OR	ON	2006/10/03 08:55
S39	135482	plenom manifold	US-PGPUB; USPAT	OR	ON	2006/10/03 08:50
S40	7477	S38 with S39	US-PGPUB; USPAT	OR	ON	2006/10/03 08:51
S41	42	S37 and S40	US-PGPUB; USPAT	OR	ON	2006/10/03 08:51
S42	16029	S38 with (sensor meter)	US-PGPUB; USPAT	OR	ON	2006/10/03 08:51
S43	1867	S42 with S39	US-PGPUB; USPAT	OR	ON	2006/10/03 08:52
S44	4233	air adj flow adj sensor	US-PGPUB; USPAT	OR	ON	2006/10/03 08:52

## EAST Search History

S45	10603	S38 near3 (sensor meter)	US-PGPUB; USPAT	OR	ON	2006/10/03 08:56
S46	1500	S39 with S45	US-PGPUB; USPAT	OR	ON	2006/10/03 08:56
S47	1	("5887560").PN.	USPAT; USOCR	OR	OFF	2006/10/03 09:53
S48	1	("5515828").PN.	USPAT; USOCR	OR	OFF	2006/10/03 09:53
S49	5	("4776313"   "4829944"   "4887557"   "5012770").PN. OR ("5887560").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 09:58
S50	1	("5623900").PN.	USPAT; USOCR	OR	OFF	2006/10/03 09:58
S51	11	("1818283"   "2740389"   "4064696"   "4543918"   "4640256"   "5537965"). PN. OR ("5623900").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 09:58
S52	1	("6971358").PN.	USPAT; USOCR	OR	OFF	2006/10/03 10:17
S53	5	("20030070494"   "20040118376"   "5269272"   "5532930"   "6718960"). PN. OR ("6971358").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 10:17
S54	2	("2003/0070494").URPN.	USPAT	OR	ON	2006/10/03 10:20
S55	8	("20030070494"   "20040118376"   "4765299"   "4974563"   "6363316"   "6539785"   "6792927"   "6820595"). PN. OR ("6973912").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 10:20